

Appln. No. 10/016,070
Amdt. date September 5, 2003
Reply to Office action of March 6, 2003

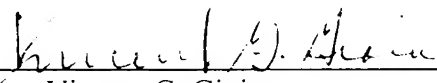
REMARKS/ARGUMENTS

The Office action dated March 6, 2003 has been reviewed and the comments therein carefully considered. In the Office action, a number of issues and questions are raised regarding the description. By the accompanying Substitute Specification, Applicant has made a *bona fide* attempt to address each of the issues and questions with information available.

In view of the foregoing amendment and remarks, it is respectfully submitted that the application is now in condition for allowance and, accordingly, reconsideration and allowance are earnestly solicited. If any questions remain regarding the allowability of the application, the Examiner is invited to contact the undersigned at the telephone number indicated below.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 
Vincent G. Gioia
Reg. No. 19,959
626/795-9900

VGG/llb

Enclosures

Substitute Specification (Marked-up Copy)
Substitute Specification (Clean Copy)
Petition for Extension of Time
Check for \$465

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SUBSTITUTE SPECIFICATION
(Marked-up Copy)

1 47496/VGG/C614

HYBRID TEA ROSE PLANT NAMED 'TANTALIZING RED'

5 CLASSIFICATION

The present invention relates to a new Rosaceae plant.

VARIETY DENOMINATION

10 The new plant has the varietal denomination 'TANTALIZING
RED'.

BACKGROUND OF THE INVENTION

15 The present invention relates to a new and distinct variety
of rose plant of the hybrid tea rose of the genus Rosaceae which
was created by crossing as seed and pollen parents two (2)
unknown rose varieties. The varietal denomination of the new
variety is 'TANTALIZING RED'.

SUMMARY OF THE INVENTION

20 Among the novel characteristics possessed by this new
variety which distinguishes it from other varieties of which I
am aware, is its attractive red flowers.

25 Asexual reproduction by propagation by budding of the new
variety as performed in Wasco, California shows that the
foregoing and other distinguishing characteristics come true to
form and are established and transmitted through succeeding
propagations.

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BRIEF DESCRIPTION OF ILLUSTRATION

5 The accompanying illustration shows typical specimens of the
flowers and foliage of the new variety depicted in color as
nearly true as it is reasonably possible to make the same in a
color illustration of this character.

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DESCRIPTION OF THE NEW VARIETY

5 The following is a detailed description of 2-year budded plants of the new variety , with color terminology in accordance with *The Royal Horticultural Society Colour Chart* (RHSCC). The terminology used in color description herein refers to plate numbers in the aforementioned color chart. Phenotypic expression may vary with light availability, environmental and cultural
10 conditions.

The following observations are made of specimens grown outdoors in Wasco, California, during November and budded on understock of 'DR. HUEY.

PLANT

15	Form:	Upright
	Growth:	Vigorous, non-uniform
	Size:	Height about 6 feet; width about 3 feet
20	Foliage	
	Size:	<u>Terminal leaflet length</u> Length about 2 1/2 inches[[;]] <u>width about</u> <u>1 3/4 inches; leaf about</u> 25 <u>5 1/2 inches long and about 4</u> <u>inches wide; predominantly 5</u> <u>leaflet leaves, occasional 7</u> <u>leaflet leaves</u>
	Quantity:	About 7
30	Color	
	New foliage:	Upper side near 146A; under side near 182B
	Mature foliage:	Upper side near 147A; under side near 147C
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	Shape:	Elliptic
	Texture	
5	Upper side:	Smooth, <u>semi-glossy</u>
	Under side:	Matte
	Edge:	Serrated
	Serration:	Slight
10	Petioles:	Top surface color near 144B; Under side near 144A
	Stipules:	Normal
	Auricle:	Alan-shaped <u>Slight serration</u> <u>near 59B to 137C</u>
15	Rachis:	Smooth
	Variation:	Slight
	Veination:	None observed
	WOOD	
20	New shoots	
	Bark:	Smooth
	Wood:	Near 60A <u>59C</u>
	Old wood	
25	Bark:	Smooth
	Wood:	Near 146B
	Flowering stem:	Length about 6 inches <u>24 inches</u>
30	Winter Hardiness:	Completely winter hardy
	Resistance to Disease:	Average
	Temperature range:	Between 16° and 120° F
	Internode spacing:	Regular
35	Preferred growing conditions:	Full sun

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Growth habit: Upright

Leaves per stem: About 7

5 Thorns and prickles: Very few prickles and thorns,
new thorns about 3/16 inch,
near 142B, mature thorns
about 3/8 inch near 144B

10 FLOWER/INFLORESCENCE

Blooming Habit: Recurrent

Bud Average length about ~~About~~ 1
3/16 inch, width 1 1/2 inches

15 Form: High centered classic rose
form

Color: Before sepals divide color
near 60A; when sepals first
divide color near 60C; when
20 petals begin to unfurl color
near 63B

Sepals: Pointed on ends; regular
appearance, usually 5 sepals,
1 1/8 inch long and 1/4 inch
wide, occasional extensions

25 Size: Length in relation to bud,
about 1 3/8 inches

Color Topside near 158B; bottom
near 144C

30 Peduncle: Smooth

Length: About 1 3/4 inches

Strength: Firm

Color: Near 59C

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Flower

5	Size:	About 5 inches
	Borne:	Singly
	Form:	High centered, <u>opening flat</u> <u>with maturity</u>
	Petalage:	About 38
10	Petaloids in center:	Few, <u>about 3 to 5 petaloids,</u> <u>color near 74C</u>
	Persistence:	Strong
	Fragrance:	Slight
15	Lasting Quality:	About 3 weeks on plant; about 6 days after cutting
	Color	
	During first 2 days:	Inner petals at flower center topside near 65B; bottom near 20 65C; outer petals topside near 65B, bottom near 65C
	Base of petals (Point of attachment):	Near 158B
25	General tonality from a distance:	Near 65B
	Color Change:	As bloom ages, fades slight to near 65C; after 3 or more days, about the same
30	General tonality from a distance:	Dark red even after 3 or more days
	Petals	
	Texture:	Soft
35	Shape:	Wider than long

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	Arrangement:	Normal
5	Appearance:	Satiny
	<u>Margin:</u>	<u>Serrate</u>

REPRODUCTIVE ORGANS

10	Arrangement of stamens, Filaments and Anthers:	Regularly arranged around styles, <u>about 40 to 50</u> <u>filaments and anthers, no</u> <u>pollen observed</u>
	Color:	Filaments near 162B; Anthers near 158B
15	Styles:	Thin
	Stigmas:	Color near 158D
	Hips/Seed Vessels/Ovaries	
	Shape:	Round
20	Size:	About 1/2 inch
	Color:	Near 144A
	Seeds:	No seeds observed

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I CLAIM:

5 A new and distinct Hybrid Tea Rose plant of the variety
substantially as shown and described.

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ABSTRACT

5 A new and distinct Hybrid Tea Rose plant variety with red
flowers.

10 ~~VGG/vat~~ VGG/11b

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